



# STIC Search Report

EIC 3700

STIC Database Tracking Number: 1092437

**TO:** Andres Kashnikow  
**Location:** RND 8a29  
**Art Unit:** 3700  
**Friday, April 08, 2005**

**Case Serial Number:** 09/030394

**From:** Terry Solomon  
**Location:** EIC 3700  
RND 8b31  
**Phone:** 272-4240

**terrance.solomon@uspto.gov**

## Search Notes

No current or past litigation found involving US pat. 5579761.

### Sources:

Lexis/Nexis  
Questel-Orbit

# SEARCH REQUEST FORM

## Scientific and Technical Information Center

Requester's Full Name: Andy KASINOW Examiner #: 60484 Date: 4/8/05  
 Art Unit: 3750 Phone Number 2-4361 Serial Number: 09 030,394  
 Mail Box and Bldg/Room Location: RND - 8A29 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

\*\*\*\*\*

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched.  
 Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

LIT. SEARCH — U.S. PATENT NO. .

5, 579, 761

Rec'd 4/8/05 10:41a M.S.

<b>STAFF USE ONLY</b>		Type of Search	Vendors and cost where applicable
Searcher:	<u>Solomon</u>	NA Sequence (#)	STN _____
Searcher Phone #:	<u>x24240</u>	AA Sequence (#)	Dialog _____
Searcher Location:	<u>RND 8031</u>	Structure (#)	Questel/Orbit <u>\$5.28</u>
Date Searcher Picked Up:	<u>4-8-05</u>	Bibliographic	Dr.Link _____
Date Completed:	<u>11 11 11</u>	Litigation	<input checked="" type="checkbox"/> Lexis/Nexis _____
Searcher Prep & Review Time:	<u>4</u>	Fulltext	Sequence Systems _____
Clerical Prep Time:	_____	Patent Family	WWW/Internet _____
Online Time:	<u>5</u>	Other	Other (specify) _____

375855 (08) 5579761 December 3, 1996

Time of Request: April 08, 2005 10:49 AM EDT

Research Information:

Utility, Design and Plant Patents  
patno=5579761

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5579761

December 3, 1996

Respirator having snap-fit filter cartridge

**CERT-CORRECTION:** May 6, 1997 - a Certificate of Correction was issued for this patent

**APPL-NO:** 375855 (08)

**FILED-DATE:** January 20, 1995

**GRANTED-DATE:** December 3, 1996

**ASSIGNEE-AT-ISSUE:** Minnesota Mining and Manufacturing Company, St. Paul, Minnesota, United States (US), 02

**ASSIGNEE-AFTER-ISSUE:** January 20, 1995 - ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS)., MINNESOTA MINING AND MANUFACTURING COMPANY P.O. BOX 33427 ST. PAUL, MN 55133-3427, Reel and Frame Number: 07326/0825

**LEGAL-REP:** Griswold, Gary L.; Kirn, Walter N.; Hanson, Karl G.

(C) QUESTEL 1994  
QUESTEL.ORBIT (TM) 1998

Selected file: PLUSPAT  
PLUSPAT - (c) Questel-Orbit, All Rights Reserved.  
Comprehensive Worldwide Patents database

\*\* SS 1: Results 1  
PRT SS 1 MAX 1 LEGALALL

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**Patent Number :**

US5579761 A 19961203 [US5579761]

**Title :**

(A) Respirator having snap-fit filter cartridge

**Patent Assignee :**

(A) MINNESOTA MINING & MFG (US)

**Patent Assignee :**

Minnesota Mining and Manufacturing Company, St. Paul MN [US]

**Inventor(s) :**

(A) YUSCHAK GREGORY (US); REKOW PETER O (US); HOLMQUIST-BROWN THOMAS W (US)

**Application Nbr :**

US37585595 19950120 [1995US-0375855]

**Priority Details :**

US37585595 19950120 [1995US-0375855]

**Intl Patent Class :**

(A) A62B-018/00

**EPO ECLA Class :**

A62B-023/02

**US Patent Class :**

ORIGINAL (O) : 128206170; CROSS-REFERENCE (X) : 128201250 128202270  
128206120 128206280

**Document Type :**

Corresponding document

**Citations :**

US2172544; US3627160; US4141703; US4228012; US4471880; US4549543;  
US4562837; US4630604; US4688567; US4771771; US4813570; US4850346;  
US4856508; US4921512; US4934361; US5045192; US5062421; US5148803;  
US5186344; US5353789; FR2322617; FR2537695; DE634224; DE1708026;  
DE2609034; GB530285; GB2128897

**Publication Stage :**

(A) United States patent

**Abstract :**

A respirator (10) that includes a face piece (14) and a cartridge receiving structure (22) located on the face piece (14). The face piece (14) is sized to fit snugly over the nose and mouth of a person, and the filter cartridge (12) is capable of being manually snapped into engagement with the cartridge receiving structure (22). The snap-fit can be instantaneously obtained without rotational movement of the filter cartridge (12), simply by pressing the filter cartridge (12) against the receiving structure (22).

1 / 1 LGST - ©EPO

**Patent Number :**

US5579761 A 19961203 [US5579761]

**Application Number :**

US37585595 19950120 [1995US-0375855]

**Action Taken :**

19950120 US/AS02-A

ASSIGNMENT OF ASSIGNEE'S INTEREST

OWNER: MINNESOTA MINING AND MANUFACTURING COMPANY P.O. BO; EFFECTIVE  
DATE: 19950120

19950120 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: YUSCHAK, GREGORY; EFFECTIVE DATE: 19950120

19950120 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: REKOW, PETER O.; EFFECTIVE DATE: 19950120

19950120 US/AS02-A

ASSIGNMENT OF ASSIGNOR'S INTEREST

OWNER: HOLMQUIST-BROWN, THOMAS W.; EFFECTIVE DATE: 19950120

19970506 US/CC-A

CERTIFICATE OF CORRECTION

**Update Code :**

2003-22

Session finished: 08 APR 2005 Time 17:18:12

QUESTEL.ORBIT thanks you. Hope to hear from you again soon.